	Please type a plus sign (+) inside this box -> +	ons are required to	, Appr Patent and Tradema respond to a collection of informat	PTO/SB/21 (10-96) proved for use through 10/31/99. OMB 0651-0031 nark Office: U.S. DEPARTMENT OF COMMERCE ation unless it displays a valid OMB control number		
IPE VC	er me Paperwork Reduction Act of 1993, 110 pers	ions are required to	Application Number	09/781,820		
AND S	TDANGARTAL		Filing Date	2/12/2001		
	TRANSMITTAL		First Named Inventor	Barber, et al.		
TRADEMARI	(to be used for all correspondence af	ter initiai tiling)	Group Art Unit	2812		
OIPE	^		Examiner Name	Not Assigned		
2 , 2001	Total Number of Pages in This Submi	ission 862	Attorney Docket Number	L-122600		
		ENCLOS	SURES (check all that app	ply)		
PRADE MAN	Fee Transmittal Form	Assignm	ent Papers	After Allowance Communication to Group		
	Fee Attached	Drawing	pplication) (s)	Appeal Communication to Board of Appeals and Interferences		
	Amendment / Response	Licensin	g-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
	After Final		Checklist and anying Petition	Proprietary Information		
	Extension of Time Request	To Conv Provision	rert a nal Application	Status Letter		
	Express Abandonment Request		f Attorney, Revocation of Correspondence Address	Additional Enclosure(s) (please identify below):		
	Information Disclosure Statement	Termina	l Disdaimer	59 References Return Postcard		
	Certified Copy of Priority Document(s)			Return Fosicald		
	Response to Missing Parts/ Incomplete Application			2		
	Response to Missing Parts under 37 CFR	Remarks		DO MAIL		
	1.52 or 1.53			MAIL MAIL		
	·			**************************************		
*	·			100 M		
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
	Firm or Individual name  Brown & Michaels, PC					
	Signature Moghan Vo	al a		,		
	Date 7/20/01 Meghan	7/20/01Meghan VanLeeuwen, 45,612				

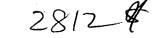
CERTIFICATE OF MAILING						
I hereby certify that thi addressed to: Assistan	s correspondence is being deposited with the United States at Commissioner for Patents, Washington, D.C. 20231 on the	Postal Serviis date:	rice as first class mail in an envelope 70993220000747583541			
Typed or printed name	Theresa M. Rimbey					
Signature	Theresa MRinkers	Date	7/20/2001			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

+

Signature





PTO/SB/17 (09-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number.

## for FY 2001

Patent fees are subject to annual revision.

(\$) 180.00 D'AL AMOUNT OF PAYMENT

Complete if Known				
Application Number	09/781,820 🗸			
Filing Date	2/12/2001			
First Named Inventor	Barber, et al.			
Examiner Name	Not Assigned			
Group Art Unit	2812			
Attorney Docket No.	L-122600			

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated force and credit any overnaments to:	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to:  Deposit	Large EntitySmall Entity Fee Fee Fee Fee Fee Fee Paid					
Account 50-1735	Code (\$) Code (\$)					
Number Deposit	105 130 205 65 Surcharge - late filing fee or oath					
Account Name Agere Systems, Inc.	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification					
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination					
See 37 CFR 1.27	112 920* 112 920* Requesting publication of SIR prior to					
2. Payment Enclosed:  Check Credit card Money Order Other	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action  115 110 215 55 Extension for reply within first month					
FEE CALCULATION	115 110 215 55 Extension for reply within first month					
	116 390 216 195 Extension for reply within second month					
1. BASIC FILING FEE  Large Entity Small Entity	117 890 217 445 Extension for reply within third month					
Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month					
00de (\$) 00de (\$)	128 1,890 228 945 Extension for reply within fifth month					
101 710 201 355 Utility filing fee 106 320 206 160 Design filing fee	119 310 219 155 Notice of Appeal					
106 320 206 160 Design filing fee 107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal					
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing					
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding					
	140 110 240 55 Petition to revive - unavoidable					
SUBTOTAL (1) (\$) 0.00	141 1,240 241 620 Petition to revive - unintentional					
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)					
Fee from Extra Claims <u>below</u> Fee Paid	143 440 243 220 Design issue fee					
Total Claims -20** = X =	144 600 244 300 Plant issue fee					
Independent 3** = X =	122 130 122 130 Petitions to the Commissioner					
Multiple Dependent =	123 50 123 50 Petitions related to provisional applications					
	126 240 126 240 Submission of Information Disclosure Stmt					
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)					
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))					
102 80 202 40 Independent claims in excess of 3	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))					
104 270 204 135 Multiple dependent claim, if not paid						
109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 0.00	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00					
**or number previously paid, if greater; For Reissues, see above Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$\\$) 180.00						
SUBMITTED BY Complete (if applicable)						
Name (PrintlType) Meghan Van Leeuwen	Registration No. (Attorney/Agent) 45,612 Telephone 607-256-2000					
Signature Magla Val	Date 7/20/2001					

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.